

Notice of Allowability

Application No.

10/706,995

Applicant(s)

HSIEH, HSIN-MAO

Examiner

Art Unit

Terrence R. Willoughby

2836

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to September 20, 2006.
2. ☒ The allowed claim(s) is/are 1, 2 and 4-9.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

EXAMINER's AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The Examiner's Amendment was made to correct antecedent basis in the claims.

The application has been amended as follows:

2. In claim 1, line 5, following "having" the words "a capacitance (C3)" has been removed and replaced with --a oscillation loop capacitor (C3) --.
3. In claim 1, line 11, following "having" the words "a capacitance (C4)" has been removed and replaced with --a eliminating capacitor (C4) --.
4. In claim 1, line 12, following "coil (L2)," the words "the capacitance (C4)" has been removed and replaced with --the eliminating capacitor (C4) --.
5. In claim 1, line 14, following "wherein" the words "the capacitance (C4)" and "the capacitance (C3)" has been removed and replaced with --the eliminating capacitor (C4) and the oscillation loop capacitor (C3) --.
6. In claim 6, line 7, following "having" the words "a capacitance (C3)" has been removed and replaced with --a oscillation loop capacitor (C3) --.

7. In claim 6, line 13, following "having" the words "a capacitance (C4)" has been removed and replaced with --a eliminating capacitor (C4) --.
8. In claim 6, line 14, following "coil (L2)," the words "the capacitance (C4)" has been removed and replaced with --the eliminating capacitor (C4) --.
9. In claim 6, line 16, following "wherein" the words "the capacitance (C4)" and "the capacitance (C3)" has been removed and replaced with --the eliminating capacitor (C4) and the oscillation loop capacitor (C3) --.

REASONS FOR ALLOWANCE

10. The following is an examiner's statement of reasons for allowance.
11. Regarding claims 1-2, the prior art of record fails to teach a high frequency eliminating circuit wherein the capacitance (C4) and the capacitance (C3) of the oscillation loop are **both** electrically connected to the base of the transistor.
12. Regarding claims 4-5, the prior art of record fails to teach a high frequency filtering circuit having a first capacitance, a second capacitance and a first coil, the high frequency filtering circuit **connecting** the power indication circuit with **the transformer** of the oscillation circuit.
13. Regarding claims 6-9, the prior art of record fails to teach the limitations recited above in claims 1-2.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

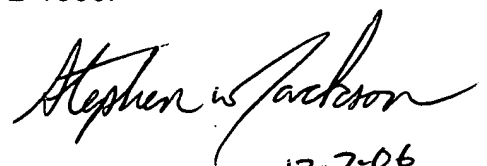
Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Terrence R. Willoughby whose telephone number is 571-272-2725. The examiner can normally be reached on 8-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Sircus can be reached on 571-272-2800 ext 36. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TRW


12-7-06

STEPHEN W. JACKSON
PRIMARY EXAMINER